

CLAIMS

What is claimed is:

[c01] A system for alerting a subscriber of network-associated information upon receipt of a telephone call, the system comprising:

a base station wirelessly transmitting to an accessory device;

the base station receiving the telephone call via a communications network, the base station including a transmitter transmitting only network-associated information to the accessory device, the network-associated information representing signaling within the communications network, the network-associated information outside a voice portion of the telephone call; and

the accessory device including a receiver and a display, the receiver receiving the network-associated information and the display presenting the network-associated information,

wherein when the telephone call is received, the accessory device presents the network-associated information to the subscriber, thus informing the subscriber of the network-associated information associated with the telephone call.

[c02] A system according to claim 1, the accessory device further comprising circuitry producing an alerting signal upon activation.

[c03] A system according to claim 2, wherein the alerting signal is at least one of visual, audible, and tactile.

[c04] A system according to claim 1, wherein the accessory device further comprises circuitry producing an alerting signal, the signal alerting the subscriber of receipt of the network-associated information.

- [c05] A system according to claim 1, wherein the accessory device continuously presents the network-associated information during the telephone call.
- [c06] A system according to claim 1, wherein the accessory device continuously presents the network-associated information until an on-hook condition is detected.
- [c07] A system according to claim 1, wherein the network-associated information includes an incoming calling line identification (ICLID) signal.
- [c08] A method for alerting a subscriber of network-associated information associated with a telephone call, the method comprising:
- receiving a telephone call at a base station, the telephone call comprising network-associated information representing signaling within the communications network, the network-associated information outside a voice portion of the telephone call;
 - wirelessly transmitting only the network-associated information from a transmitter to an accessory device; and
 - presenting the network-associated information to the subscriber,
- wherein the subscriber is alerted to the network-associated information associated with the telephone call.
- [c09] A method according to claim 8, further comprising producing an alerting signal upon receipt of the network-associated information.
- [c10] A method according to claim 8, further comprising producing a visual alerting signal upon receipt of the network-associated information.
- [c11] A method according to claim 8, further comprising producing an audible alerting signal upon receipt of the network-associated information.

[c12] A method according to claim 8, further comprising producing a tactile alerting signal upon receipt of the network-associated information.

[c13] A device for alerting a subscriber of network-associated information associated with a telephone call, the device comprising:

a receiver wirelessly receiving network-associated information from a base station, the network-associated information representing signaling within the communications network, the network-associated information outside a voice portion of the telephone call; and

a display presenting the network-associated information,

wherein when the network-associated information is received, the device presents the network-associated information to the subscriber, thus informing the subscriber of the network-associated information associated with the telephone call.

[c14] A device according to claim 13, the device further comprising circuitry producing an alerting signal upon activation.

[c15] A device according to claim 14, wherein the alerting signal is at least one of visual, audible, and tactile.

[c16] A device according to claim 13, wherein the device continuously presents the network-associated information during the telephone call.